Microsoft®

Sculpt Ergonomic Desktop

Microsoft

Name Information	
Product Name	Microsoft® Sculpt Ergonomic Desktop
Keyboard Name	Microsoft Sculpt Ergonomic Keyboard
Keypad Name	Microsoft Sculpt Ergonomic Keypad
Mouse Name	Microsoft Sculpt Ergonomic Mouse
Transceiver Version	Microsoft 2.4 GHz Transceiver v9.0
Product Dimensions	
Keyboard Length	15.4 inches (392 millimeters)
Keyboard Width	8.96 inches (228 millimeters)
Keyboard Depth/Height	2.32 inches (59 millimeters)
Keyboard Weight	29.5 ounces (842 grams) includes 2 AAA alkaline batteries; battery weight may vary
Keypad Length	5.21 inches (132 millimeters)
Keypad Width	3.65 inches (92.8 millimeters)
Keypad Depth/Height	0.46 inches (11.7 millimeters)
Keypad Weight	3.53 ounces (106 grams) includes 1 Lithium battery CR2430, battery weight may vary
Mouse Length	3.87 inches (98.2 millimeters)
Mouse Width	3.13 inches (74.9 millimeters)
Mouse Depth/Height	2.23 inches (56.7 millimeters)
Mouse Weight	5.47 ounces (155 grams) includes 2 AA alkaline battery; typical battery weight may vary
Transceiver Length	1.09 inches (27.5 millimeters)
Transceiver Width	0.54 inches (13.7 millimeters)
Transceiver Depth/Height	0.18 inches (4.5 millimeters)
Transceiver Weight	0.09 ounces (2.5 grams)
Compatibility and Localization	
Interface	USB Compatible
Operating Systems[1]	• Microsoft Windows® 10 / 8.1 / 8 / RT 8.1 / RT 8, and Windows 7 ▪ Microsoft Windows 10 Phone • Mac OS X v10.7x - 10.10 • Android 3.2 - 5.0 [1]Advanced functionality not available with all devices. See compatibility information at: microsoft.com/hardware/compatibility
Customizable features available for Windows	Requires **Mouse and Keyboard Center** software installed on a PC that meets the requirements and has one of these operating systems: • Microsoft Windows 10 / 8.1 / 8 / RT 8.1 / RT 8, and Windows 7 • 150 MB of available hard disk space You must accept License Terms for software download at microsoft.com/hardware/downloads. Broadband required. Added charges may apply.
Compatibility Logos	• Compatible with Microsoft Windows 10 / 8 / RT 8.1 / RT 8, and Windows 7
Software Localization	Microsoft Mouse and Keyboard Center software may be installed in Simplified Chinese, Traditional Chinese, English, French, German, Italian, Japanese, Korean, Brazilian Portuguese, Iberian Portuguese, Russian, or Spanish. If available, standard setup will install the software in the default OS language. Otherwise, the English language version will be installed.
Keyboard Localization	Available language sets will vary by product and sales channel. **104 key configuration:** Arabic, Chinese (Simplified), Chinese (Traditional), Czech, English (Canada), English (North America), International English (Euro), International English (ROW), Greek, Hebrew, Russian, and Thai **105 key configuration:** All Nordic, English (UK), French (Belgium/Azerty), French (Canada), French (France), German (Germany), German (Switzerland/Luxemburg), Hungarian, Iberian, Italian, Spanish (Euro), Spanish (Latam), and Turkish **106 key configuration:** Korean **107 key configuration:** Brazilian (Portuguese) **109 key configuration:** Japanese
Wireless Technology	
Wireless Platform	Proprietary 2.4 GHz
Wireless Frequency	2.4 GHz frequency range
Wireless Range	10 feet (3 meters) typical. Note: RF range is affected by many factors, such as nearby metallic objects and relative positioning of the mouse and receiver.
Tracking Technology	
Mouse Tracking System	Microsoft-proprietary BlueTrack™ Technology
Imaging Rate	Dynamically adaptable to 2400 frames per second
X-Y Resolution	1000 points per inch (39.4 points per millimeter)
Tracking Speed	Up to 30 inches (762 millimeters) per second
Power Requirements	
Battery Type and Quantity	Keyboard: 2 AAA alkaline batteries (included) Keypad: 1 Lithium battery CR2430 (included) Mouse: 2 AA alkaline batteries (included)
Battery Life	36 months typical
Product Feature Performance	
QWERTY Key Life	5,000,000 actuations per key
Encryption Features[2]	128-bit AES encryption [2]Advanced Encryption Standard (AES) is an electronic data encryption specification that was established by the U.S. National Institute of Standards and Technology (NIST). It was subsequently adopted by the US federal government as an approved encryption technology under the FIPS-197 standard.
Hot Key Features	Windows 8 Charms keys and Windows Start key
Hot Key Life	500,000 actuations per key
Media Key Features	Mute, Volume -, Volume +, Pause/Play, Page -, and Page +
Media Key Life	500,000 actuations per key
Typing Speed	1000 characters per minute
Mouse Button Features	7 buttons including scroll wheel button and Windows Logo button for easy access to Start screen
Right & Left Button Life	3,000,000 actuations at no more than 4 actuations per second
Windows Logo Button Life	1,000,000 actuations at no more than 4 actuations per second
Back Button Life	100,000 actuations at no more than 4 actuations per second
Mouse Scrolling Features	4-way scrolling enables up, down, left, and right navigation
Wheel Vertical Scrolling Life	• 100,000 revolutions (away from user) • 300,000 revolutions (towards user)
Storage Temperature & Humidity	-40 °F (-40 °C) to 140 °F (60 °C) at < 5% to 65% relative humidity (non-condensing)
Operating Temperature & Humidity	32 °F (0 °C) to 104 °F (40 °C) at <5% to 80% relative humidity (non-condensing)

Certification Information	
Country of Manufacture	People's Republic of China (PRC)
ISO 9001 Qualified Manufacturer	Yes
ISO 14001 Qualified Manufacturer	Yes
Restriction on Hazardous Substances	This device complies with all applicable worldwide regulations and restrictions including, but not limited to: EU directive 2002/95/EC on the Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment and EU Registration Evaluation and Authorization of Chemicals (REACH) regulation regarding Substances of Very High Concern.
FCC/IC ID	This Class B digital apparatus complies with Part 15 of the U.S. Federal Communications Commission (FCC) rules, Canadian ICES-003, and RSS-210. Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. Tested to comply with FCC (U.S. Federal Communications Commission) Standards. For home or office use. The term "IC:" before the certification/registration number only signifies that the Industry Canada technical specifications were met. Model number: 1559, Sculpt Ergonomic Keyboard, 1558, Sculpt Ergonomic Keypad, 1560, Sculpt Ergonomic Mouse, and 1461 or 1461C, Microsoft 2.4GHz Transceiver v9.0. FCC IDs: C3K1559, C3K1558, C3K1560, and C3K1461. IC IDs: 3048A-1559, 3048A-1558, 3048A-1560, and 3048A-1461.
Regulacion para México	La operación de este equipo está sujeta a las siguientes dos condiciones: (1) es posible que este equipo o dispositivo no cause interferencia perjudicial y (2) este equipo o dispositivo debe aceptar cualquier interferencia, incluyendo la que pueda causar su operación no deseada.
Agency and Regulatory Marks	- ACMA Declaration of Conformity (Australia and New Zealand) - DWLFM Certificate (Bahrain) - ANATEL Certificate (Brazil) - RSS-210 and IC ID, Certificate of Acceptance (Canada) - SUBTEL Certificate (Chile) - EIP Pollution Control Mark, EPUP (China) - CMII Certificate (China) - NTRA Certificate (Egypt) - R&TTE Declaration of Conformity (European Union) - WEEE (European Union) - ETA Certificate (India) - POSTEL Certificate (Indonesia) - MOC Certificate (Israel) - TELEC and VCCI Certificates (Japan) - MOC Certificate (Kuwait) - KCC Certificate (Korea) - SIRIM Certificate (Malaysia) - COFETEL Certificate (Mexico) - ANRT Certificate (Morocco) - TRA Certificate (Oman) - MTC Certificate (Peru) - NTC Certificate (Philippines) - ITC Certificate (Qatar) - EAC and FAC Certificates (Russia) - CITC Letter (Kingdom of Saudi Arabia) - IDA Approval (Singapore) - ICASA Certificate (South Africa) - BSMI and NCC Certificates (Taiwan) - NTC SDoC (Thailand) - UkrSEPRO Certificate (Ukraine) - TRA Certificate (United Arab Emirates) - FCC ID, Grant of Equipment Authorization (USA) - CONATEL Certificate (Venezuela) - CB Scheme Certificate (International)
Warranty	3 years
Windows Certification Kit (WCK)	ID: 1735437 (32-bit) and (64-bit) Microsoft Windows 10